TECHNOLOGY AND IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, SPACE AND ELECTRONICS (SHRI SHIVRAJ V. PATIL); (a) No, Sir. No Indo-French Joint Research Pact on Space has been signed recently. An inter-governmental agreement for co-operation in the field of outer space between India and France, which among other things, cover Space Research and application of Space Technology, has been in existence since 1977. (b) Does not arise.

Reclamation *oi* Waste Land

973. SHRI PARVATHANENI UPENDRA: Will the PRIME MINISTER be pleased to state the names of the States where wasteland is being developed and the plants/crops etc. that are proposed to be grown?

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRl VIR SEN): Wastelands in all the States and Union Territories are to be developed. ■ Emphasis will be placed on the growing cf species which yield fuelwood and fodder.

उत्तर प्रदेश में भारतीय वन सेवा के अधिकारी

974: **श्री सत्य प्रकाश मालवीय** : क्या **प्रधान मंत्री** यह बताने की कृपा करेंगे कि :

(क) क्या यह सच है कि उत्तर प्रदेश सरकार ने केन्द्रीय सरकार को सूचित किया है कि उत्तर प्रदेश में भारतीय वन सेवा के अनुभवी अधिकारियों की कमी के कारण वन विभाग के सामाजिक वानिकी और उत्तर प्रदेश वन निगम की योजनाओं का कार्य अवरुद्ध हो गया है ;

(ख) यदि हां, तो केन्द्रीय सरकार इस संबंध में क्या उपचारी कदम उठाने का विचार रखती है ; और

(ग) ऐसे मामलों में कब तक अन्तिम निर्णय ले लिये जाने की संभावना है ?

पर्यावरण और वन मंत्रालय में राज्य मंत्री (श्री वीर सेन) : (क) सामाजिक वानिकों सहित, महत्वपूर्ण वानिकी योजनाओं के दक्षतापूर्ण कार्यान्वयन में सहायता करने के लिए भारतीय वन सेवा अधिकारियों के नियतन में वृद्धि करने के संबंध में उत्तर प्रदेश सरकार ने अनुरोध किया है ।

(ख) और (ग) विभिन्न राज्य/संघ राज्यों क्षेत्र का सरकार में भारतीय वन सेवा अधिकारियों की बढ़ती हुई मांग को ध्यान में रखते हुए भारतीय वन सेवा की वार्षिक परीक्षा के माध्यम से अधिकारियों की भर्ती बढ़ा दी गई है ?

Augmented Satellite Launch Vehicle Project

975. SHRI RAMANAND YADAV: Will the PRIME MINISTER be pleased to state:

(a) whether the launching of ASLV (Augmented Satellite Launch Vehicle); has been delayed;

(b) by when it is likely to be launched;

(c) the amount of payload it is likely to carry and the cost of national exchequer is likely to incur as a result thereof; and

(d) the location where the ASLV is being fabricated?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, SPACE AND ELECTRONICS (SHRI SHIVRAJ PATIL): (a) *Yes,* Sir.

(b) The launch scheduled for October has been delayed by 3 months to avoid the cyclone season and is now expected to take place in early 1986.

(c) The payload of ASLV will be a Satellite weighing 150 Kg. The cost of such satellite is about Rs. 188 lakhs. As of now, the expenditure on the ASLV Project is expected to be within the sanctioned cost of Rs. 19.73 I crores.

(d), Besides the contribution of the units of *the* Indian Space Research Organisation, a large number of national institutions and industries fabricate various parts of the Launch Vehicle. They are integrated by the ASLV Project in the Vikram Sarabhai Space Centre, Trivandrum; some elements are also integrated *at* SHAR. Centre, Sriharikota, where the Launch will take place. The Stretched: